DISA

Defense Information Systems Agency

A Combat Support Agency

Test & Evaluation Management Center (TEMC)
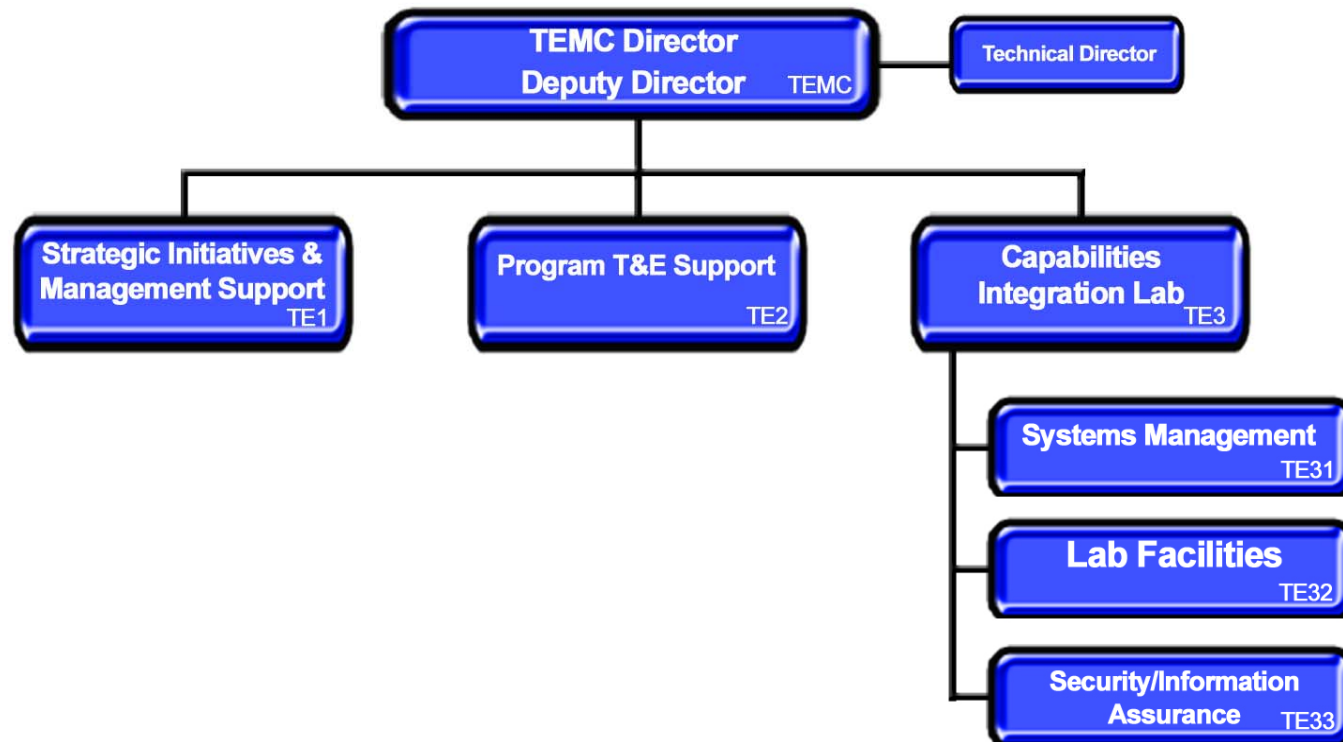
Mr. Tracey Bisbee

Director, Test & Evaluation Management Center (TEMC)

09 June 2010

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                    │ TEMC Director           │    │ Technical        │
                    │ Deputy Director   TEMC  │────│ Director         │
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        │                     │                             │
┌──────────────────┐  ┌──────────────────┐         ┌──────────────────┐
│ Strategic        │  │ Program T&E      │         │ Capabilities     │
│ Initiatives &    │  │ Support          │         │ Integration Lab  │
│ Management       │  │             TE2  │         │              TE3 │
│ Support    TE1   │  └──────────────────┘         └──────────────────┘
└──────────────────┘                                       │
                                                  ┌────────────────────────┐
                                                  │ Systems Management     │
                                                  │                   TE31 │
                                                  └────────────────────────┘
                                                  ┌────────────────────────┐
                                                  │ Lab Facilities         │
                                                  │                   TE32 │
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                                                  ┌────────────────────────┐
                                                  │ Security/Information   │
                                                  │ Assurance         TE33 │
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Mission: Support agile acquisition and rapid fielding of DISA net-centric capabilities. Improving DISA T&E processes and gain efficiencies by establishing agile test and evaluation strategies. Investigate innovative methodologies and tools and implement to continuously enhance the posture of our T&E infrastructure for our customers; our ability to provide consistent data to decision makers; and the speed in which DISA can efficiently deploy capability to the warfighter.

Functions:

- Enhance our ability to manage TEMC resources, promote and implement a self funding cost model and guide the strategic initiatives in support of the DISA Campaign Plan and the needs of our customers.

- Promote agile T&E strategies, methodologies and procedures that support the rapid deployment of DISA capabilities and plan confidence building demonstrations supporting the deployment decision of operationally effective, suitable, secure and Interoperable products.

- Maintain DISA's MRTFB status and efficiently manage an operationally relevant T&E environment. Enhance operations and effectiveness by implementing advanced T&E tools and methods that improve our infrastructure with the goals of reducing our customers footprint and supporting their speed to field T&E concepts.

Mission: Manage TEMC resources, promote and implement a self funding cost model and guide the strategic initiatives in support of the DISA Campaign Plan and the needs of our customers.

Functions:

- Responsible for TEMC resource management in the areas of personnel, finance and contracting. Support the daily operations mission by executing all aspects of logistics, training, facilities, security, BRAC management, property accountability and internal controls.

- Ensure TEMC's operates within the legal limits imposed in the FMR and contracts and manage the TEMC MRTFB. Develop, refine and implement a cost model that can recoup expenses associated with supporting DISA customers. Develop the business processes that support the execution of the model and promotes early financial planning.

- Ensure the strategic initiatives required to support the DISA Campaign Plan and TEMC customers are contained in DISA's Test Resource Master Plan, prioritized and budgeted for, developed and implemented as an enterprise solution for the DISA T&E community and their customers.

Mission: Promote agile T&E strategies, methodologies and procedures that support the rapid deployment of DISA capabilities and plan confidence building demonstrations supporting the deployment decision of operationally effective, suitable, secure and Interoperable products.

Functions:

- Provide guidance in the implementation of rapid and agile T&E strategies and methodologies that ensure deployments of operationally effective and suitable warfighting IT capabilities. Support the DISA Campaign Plan by formalizing procedures to provide TE&C services to the DISA development community at large.

- Plan test events necessary to provide the information and confidence that DISA program capabilities are ready for implementation. Ensure events are efficient, risk based and uniquely defined to the associated risk.

- Responsible for the evaluation of test results and to provide a determination of capability performance within its operational environment with consideration to interoperability, security, effectiveness and suitability established metrics.
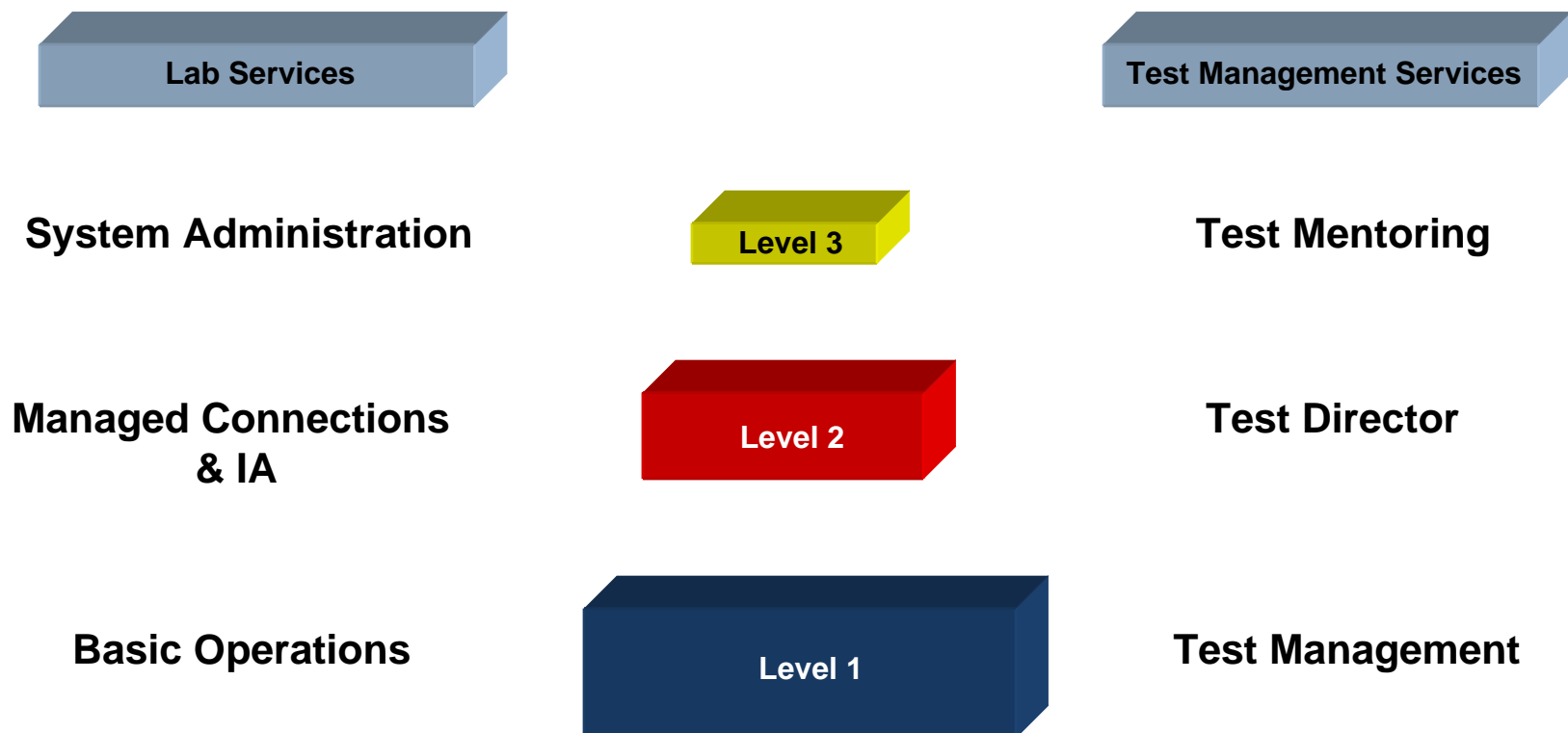
Mission: Maintain DISA's MRTFB status and efficiently manage an operationally relevant T&E environment. Enhance operations and effectiveness by implementing advanced T&E tools and methods that improve our infrastructure with the goals of reducing our customers footprint and supporting their speed to field T&E concepts.

Functions:

- Operate and maintain test Infrastructure providing on-demand test suites, operational network connectivity, collaborative environment, multiple security levels and technical support services to ensure program system integration through implementation of seamless integration of software capabilities within required security framework and leveraging operational network infrastructure.

- In support of the DISA Campaign Plan, implement virtualization methods and technologies to promote a federated test environment with other DoD test organizations, ensure effectiveness and efficiency of test environment towards decreasing integration risks, providing virtual interfaces to developers on-demand and earlier and accelerating deployment schedules.

- Ensure BRAC Expansion provides smooth transition of DISA programs, increases on-demand capabilities, supports increase in secure requirements and additional program support.

TEMC – Testing Services

Lab Services

Test Management Services

System Administration

Level 3

Test Mentoring

Managed Connections
& IA

Level 2

Test Director

Basic Operations

Level 1

Test Management

TEMC Lab Services

Customers

Upon Request

Customers

All programs requiring connectivity
Regardless of classification

Customers

All programs requiring floor space
within TEMC Labs

- **System Administration**
  - Installation and Integration
  - Troubleshooting
  - Mitigation of finding
  - Backups
  - IAVA implementation

- **Managed Connections & IA**
  - COMSEC
  - Network Connectivity
  - Security Administration
  - VMS and inspection
  - SSAA controls
  - Lab Accreditation

- **Basic Operations**
  - Physical Security
  - Logistics and Inventory
  - Warehousing and Shipping
  - Maintenance and Licensing
  - Installation and fabrication

TEMC Test Management Services

Customers

All programs upon request

- **Test Director Service**
  - **Serves in PM office**
  - **Designs Test Strategy**
  - **Oversees/Procures Test Execution**

Customers

All programs upon request

- **T&E Management Service**
  - **Test Strategy**
  - **Oversight of Test Execution**
  - **Procurement of Test Execution**

Customers

All programs upon request

- **T&E Mentoring Services**
  - **Develop T&E Structure**
  - **Acquisition Process Guidance**
  - **Architect Test Environment**